



Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)					Application Number	10/044,006		
					Filing Date	January 11, 2002		
					First Named Inventor	Baguisi et al.		
					Group Art Unit	Not yet assigned		
					Examiner Name	Not yet assigned		
					Attorney Docket Number	21578-007		

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
WW	BI	WO 025578	Baguisi et al.	05/11/2000	Y

OTHER NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
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	C2	Allioli et al., 1997. Use of gonadal primordial germ cells (PGCs) as tools for gene transfer in chickens. Methods Mol. Biol. 62: 425-432.
	C3	Baguisi et al., 1999. Production of goats by somatic cell nuclear transfer. Nature Biotechnology 17: 456-461.
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	C18	Eyal-Giladi et al., 1976. From cleavage to primitive streak formation: A complementary normal table and a new look at the first stages of the development of the chick. Dev. Biol. 19: 321-337.
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C25	Love et al., 1994. Transgenic birds by DNA injection. <i>Bio/Technology</i> . 12:60-63.
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C30	Pain et al., 1996. Long-term in vitro culture and characterization of avian embryonic stem cells with multiple morphogenetic potentialities. <i>Development</i> 122: 2339-2348.
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C32	Park et al., 2000. Derivation and characterization of pluripotent embryonic germ cells in chicken. <i>Mol. Reprod. And Dev.</i> 56: 475-482.
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C35	Piedrahita et al., 1997. Advances in the generation of transgenic pigs via embryo-derived and primordial germ cell-derived cells. <i>J Reprod Fertil</i> 52 (suppl):245-254.
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C38	Rossant, Janet 1993. Immortal germ cells?. <i>Current Biology</i> , 3, 1: 47-49
C39	Salter et al., 1986. Gene insertion into the chicken germ line by retroviruses. <i>Poultry Science</i> 65: 1445-1458.
C40	Sang, H. 1994. Transgenic chickens—methods and potential applications. <i>Tibtech</i> 12: 415-420.
C41	Shim et al., 1997. Isolation of pluripotent stem cells from cultured porcine primordial germ cells. <i>Biol Reprod</i> 57:1089-1095.
C42	Shuman, R.M. 1991. Production of transgenic birds. <i>Experientia</i> 47: 897-905
C43	Squires et al., 1994. Transgenic chickens by liposome-sperm-mediated gene transfer. <i>Proceedings of the 5th World Congress on Genetics Applied to Livestock Production</i> . 21: 350-353.
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C45	Vick et al., 1992. Transgenic birds from transformed primordial germ cells. Dept of Pure and Applied Zoology, School of Animal and Microbial Sciences, University of Reading Reading RG62AJ, U.K., 179-182
C46	Vick et al., 1993. Germ-line chimaeras can produce both strains of fowl with high efficiency after partial sterilization. <i>J. Reprod. Fert.</i> 98: 637-641.
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C50	Wilmut et al., Viable offspring derived from fetal and adult mammalian cells. <i>Nature</i> 385: 810-813.
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C52	Yasuda et al., 1992. A method to obtain avian germ-line chimaeras using isolated primordial germ cells. <i>J. Reprod. Fert.</i> 96: 521-528

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, U.S.S.N. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>Wm</i>	Date Considered	6-7-04
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Modified Form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Application Number	10/044,006
Filing Date	January 11, 2002
First Named Inventor	Baguisi
Group Art Unit	1642
Examiner Name	Not yet assigned
Attorney Docket Number	21578-007

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FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
MM	B2	WO 90/11355		October 4, 1990	

OTHER NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.	Date Considered
MM	C53	Perry, et al. (1993) "Transgenesis in chickens" <i>Transgenic Research</i> 2(3):125-133.	
MM	C54	Etches, et al. (1997). "Strategies for the production of transgenic chickens" <i>Methods in Molecular Biology</i> 62:433-450.	
MM	C55	International Search Report for PCT US 02/00429, mailed August 7, 2002.	6-7-04

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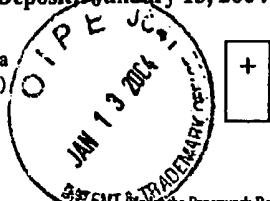
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		Filing Date	January 11, 2002
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		Group Art Unit	1632
		Examiner Name	Michael C. Wilson
		Attorney Docket Number	21578-007

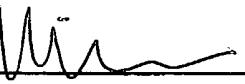
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U.S. PUBLISHED APPLICATION DOCUMENTS							
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
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MM	C56	Baguisi, et al., <i>Theriogenology, Abstract</i> , 57(1):775 (2002).			
MM	C57	Bresler, et al., <i>British Poultry Science</i> , 35:241-247 (1994).			
MM	C58	Ebert, et al., <i>Theriogenology, Abstract</i> , 57(1):564 (2002).			
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MM	C60	Ono, et al., <i>Anim. Sci. Technol. (Jpn.)</i> , 69(6):546-555 (1998).			
MM	C61	Vick, et al., <i>Proc. R. Soc. Lond. B.</i> , 251:179-183 (1993).			

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